

## 4th Wave Imaging Corporation

### Company Information

Company Name  
4th Wave Imaging Corporation

Address  
16A Journey  
Suite 200  
Aliso Viejo, CA, 92656 0978  
Phone  
1 949-916-9787

Company Website  
n/a  
DUNS  
n/a

Number of Employees  
7  
Hubzone Owned:  
N

Minority Owned:  
N  
Woman Owned:  
N

### Award Totals

```
jQuery(document).ready( function() { (function ($) { var program = ['SBIR Phase I', 'SBIR Phase II',  
'STTR Phase I', 'STTR Phase II']; var programCount = [{ "y":7,"amount":"399,819.00"}, {"y":5,"amount  
":"2,844,192.00"}, {"y":0,"amount":"0.00"}, {"y":0,"amount":"0.00"}]; //var programAmount =  
[399,819.00,2,844,192.00,0.00,0.00]; var title = 'Firm Award by Program and Phase'; var titleFormat  
= 'Count: {point.y:0f}'; var titleFormatAmount = 'Amount: ${point.y:2f}'; var charWidth =  
$('#award-totals-chart-count').width(); charWidth -= 120; $('#award-totals-chart-  
count').highcharts({ chart: { type: 'column' }, title: { text: title }, xAxis: { categories: program,  
labels: { rotation: -45, style: { fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } }, yAxis: { min:  
0, title: { text: 'Awards' } }, legend: { enabled: false }, tooltip: { formatter: function() { return '' +  
this.x + '
```

```
' + 'Award Count: '+ this.y +'  
' + 'Award Amount: $'+ this.point.amount +"; } }, series: [{ name: 'Program/Phase', data:  
programCount, dataLabels: { enabled: false, rotation: -90, color: '#FFFFFF', align: 'right', //format:  
'{point.y:0f}', // no decimal y: 10, // 10 pixels down from the top style: { fontSize: '13px', fontFamily:  
'Verdana, sans-serif' } } } ] }); $("#award_total_table").trigger('click'); })(jQuery); });
```

- [Award Table](#)
- [Award Chart](#)

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PROGRAM/PHASE

AWARD AMOUNT (\$)  
NUMBER OF AWARDS  
SBIR Phase I  
\$399,819.00  
7  
SBIR Phase II  
\$2,844,192.00  
5

## Award List

1.

[N/A](#)

Amount: \$99,967.00

N/A

SBIR Phase I 2000 Department of Energy

2.

[N/A](#)

Amount: \$0.00

This Small Business Innovation Research (SBIR) Phase II project concerns the development and implementation of seismic imaging and inversion methods and parallel computer algorithms to estimate subsur ...

SBIR Phase I 2001 National Science Foundation

3.

[N/A](#)

Amount: \$462,777.00

This Small Business Innovation Research (SBIR) Phase II project concerns the development and implementation of seismic imaging and inversion methods and parallel computer algorithms to estimate subsur ...

SBIR Phase II 2001 National Science Foundation

4.

[SBIR Phase I: Parallel Processing of Time-Lapse Seismic Data Via the Internet](#)

Amount: \$99,852.00

This Small Business Innovation Research (SBIR) Phase I project from Fourth Wave Imaging Corporation concerns the processing and analysis of time-lapse seismic data on parallel computers, using the int ...

SBIR Phase I 2001 National Science Foundation

5.

[Enhanced, Three-Dimensional, Multicomponent Seismic Imaging for Lithology and Fluid Characterization](#)

Amount: \$640,374.00

60143 Multicomponent shear-wave seismic data reveal information about subsurface lithologies and fluid properties that is difficult or impossible to obtain with compressional-wave data alone. ...

SBIR Phase II 2001 Department of Energy

6.

[Enhanced, Three-Dimensional, Multicomponent Seismic Imaging for Lithology and Fluid Characterization](#)

Amount: \$0.00

60143 Multicomponent shear-wave seismic data reveal information about subsurface lithologies and fluid properties that is difficult or impossible to obtain with compressional-wave data alone. ...

SBIR Phase I 2001 Department of Energy

7.

[SBIR/STTR Phase I: Time-Lapse P- and S-Wave Monitoring of Fluid Flow](#)

Amount: \$100,000.00

This Small Business Innovation Research Phase I project concerns using elastic P-wave and S-wave seismic data simultaneously to obtain time-lapse seismic monitoring images of fluid saturation and pore ...

SBIR Phase I 2002 National Science Foundation

8.

[SBIR Phase II: Time-Lapse P- and S-Wave Monitoring of Fluid Flow](#)

Amount: \$500,000.00

This Small Business Innovative Research (SBIR) Phase II project concerns the use of time-lapse seismic P-wave and S-wave data simultaneously to obtain seismic monitoring images of fluid-flow saturatio ...

SBIR Phase II 2004 National Science Foundation

9.

[SBIR Phase II: Parallel Processing of Time-Lapse Seismic Data via the Internet](#)

Amount: \$0.00

This Small Business Innovation Research (SBIR) Phase II project concerns the processing and analysis of time-lapse seismic data on parallel computers, using the Internet to control the processing flow ...

SBIR Phase I 2002 National Science Foundation

10.

[SBIR Phase II: Parallel Processing of Time-Lapse Seismic Data via the Internet](#)

Amount: \$491,041.00

This Small Business Innovation Research (SBIR) Phase II project concerns the processing and analysis of time-lapse seismic data on parallel computers, using the Internet to control the processing flow ...

SBIR Phase II 2002 National Science Foundation

- [1](#)
- [2](#)
- [Next](#)